

# Andy Sower

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# RESUME

## EDUCATION:

**DaVinci Coders, Louisville, CO, May 2015 – August 2015**

*Building the Tool Belt of a Junior Engineer – Instructor: Jason Noble*

This thirteen-week intensive course covered Ruby and Ruby on Rails technology. Our class utilized agile workflows to conduct daily stand-up meetings and used Pivotal Tracker to keep track of homework assignments and group projects. We learned Git branching strategies, including opening pull requests, responding to code reviews and rebasing where appropriate. All of our in class and group projects were built using TDD (RSpec).

For my final project I pair programmed on a website that lets users create and share homebrew recipes. This project was built from scratch, but also involved creating numerous scaffolds and models using the command line. I learned how to problem solve database migrations, establish correct associations, utilize APIs, build complicated forms, and incorporate JavaScript functions. As team leader I had to oversee the full scope of the project which included building Pivotal Tracker stories and reviewing teammates code.

**University of Colorado, Boulder, CO**  
**B.S. Journalism and Mass Communication**  
**ATLAS Institute, University of Colorado**  
**Technology, Art, and Media Certificate**

## LANGUAGES:

- Ruby, Rails, HTML5, CSS, Java

## DEVELOPMENT TOOLS:

- Git, Github, Pivotal Tracker, RSpec, TDD/BDD, Rubymine, OS X, Agile Methodologies, Bootstrap

## ONLINE RESOURCES:

- <https://github.com/andysowar>
- <https://www.linkedin.com/in/andysowar>
- <https://andysowar.wordpress.com>

## RAILS PROJECTS:

- <http://davinci-coders-beer-recipes.herokuapp.com>

## EXPERIENCE:

**LFP Broadcasting, Boulder, CO, November 2013 – Present**

*Domestic Programmer*

- Build and manage over twenty programming schedules on a monthly basis.
- Utilize a large database within our internal content management system to source appropriate content.
- Support my team members and other departments with technical problems using our internal CMS.
- Perform a monthly test and quality control of XMLs.
- Analyze performance data of our company and competitors over time.